AMENDMENTS TO THE SPECIFICATION:

Applicants selectively amend paragraph [00022], page 5 of the specification as follows:

Embodiments of the invention may be implemented in one or a combination of hardware, firmware, and software. Embodiments of the invention may also be implemented as instructions stored on a machine-readable medium, which may be read and executed by a computing platform to perform the operations described herein. A machine-readable medium may include any mechanism for storing or transmitting information in a form readable by a machine (e.g., a computer). For example, a machine-readable medium may include a computer-readable medium that includes: read only memory (ROM); random access memory (RAM); magnetic disk storage media; optical storage media; flash memory devices; devices. The machine-readable medium may also include a communication medium that includes electrical, optical, acoustical or other form of propagated signals (e.g., carrier waves, infrared signals, digital signals, etc.), and others.

Applicants selectively amend the paragraph [00049], page 11 of the specification as follows:

The LU 308 may perform various functions, such as, but not limited to, trigger logic functions, pre-adder controls, despreader code generation, and communicate with the AU ALU 310 to operate in parallel with it. In some embodiments, the AU ALU 310 may have internal parallelism. The AU ALU 310 may perform various arithmetic functions, such as, but not limited to, adding, multiplying, and other accumulation functions. The AU ALU 310 may also, according to some embodiments, perform enhanced FFT, despreading, filtering, and other operations. In one embodiment, the data paths of the AU ALU 310 may be reconfigured to

Application No. 10/813,597
Atty. Docket No. P18368   -2-

Examiner Baker
Art Unit 2133

perform these and additional functions or operations as may be required by other or new

protocols.

Applicants selectively amend the paragraph [00070], page 15 of the specification as follows:

In this document, the term[[s]] ~~"computer program medium"~~, "machine readable medium",

~~and "computer usable medium" are~~ is used to generally refer to media such as, but not limited to,

removable storage drive 614, a hard disk installed in hard disk drive 612, and signals 628. These

~~computer program~~ types of media are means for providing ~~software~~ instructions to computing

environment 600.

Application No. 10/813,597
Atty. Docket No. P18368   -3-   Examiner Baker
                                                                             Art Unit 2133